

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Tatiana Rossin, Reg. No. 56,833, on October 1, 2009.

The application has been amended as follows:

- Per MPEP 606.01, please change the title to “Method for Variable Length Decoding Using Multiple Configurable Look-up Tables”.
- In the specification, page 19, paragraph [0047], please amend line 3 as follows:
“computer readable media containing an executable computer program instruction which, when executed on data processing systems, causes the”.
- In claim 1, 4th to last line, replace “look up” with --look-up--.
- In claim 34, 4th to last line, replace “look up” with --look-up--.

Conclusion

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Dubey et al., U.S. Patent No. 6,223,320, has taught a permute instruction that could determine the size of a table based on the size of indices (if the resources were available). However, Dubey has not taught a configuration indicator. Dubey also does not appear to teach

performing table lookups and combining the lookup entries into a result. Instead, Dubey simply appears to calculate CRC values and store them in the configured table.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DAVID J. HUISMAN whose telephone number is (571)272-4168. The examiner can normally be reached on Monday-Friday (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie Chan can be reached on (571) 272-4162. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/David J. Huisman/
Primary Examiner, Art Unit 2183